

Docket #: 0039-7608-2S



#14/B
7:31/12
R. Duda
H.E.

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

TSUTOMU YAMAKAWA : GROUP ART UNIT: 2878 ✓

SERIAL NO: 09/521,901 ✓ :

FILED: MARCH 9, 2000 ✓ : EXAMINER: LEE, S. ✓

FOR: NUCLEAR MEDICINE ✓ :
DIAGNOSTIC APPARATUS

AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

In response to the Office Action dated February 15, 2002, please amend the above-identified application as follows:

IN THE CLAIMS

Please cancel Claims 18-21 without prejudice.

Please amend Claims 1-9, 12, 14, 15, 17, and 22 as shown in clean form below.¹

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C1
B1
1. (Amended) A nuclear medical diagnostic apparatus comprising:
at least one radiation detector, each radiation detector including a semiconductor cell array having a plurality of semiconductor cells that (1) are arranged in a matrix, (2) detect radiation separately, and (3) output signals representing an energy of the radiation separately;

¹A marked-up copy of the amended portion of the claims is attached hereto.